



Attorney Docket No. 81862P213

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Daniel D. Cauchy, et al.

Application No.: 09/737,384

Filed: December 14, 2000

For: DIVERSE ROUTE COMPUTATION

Examiner: Tran, Dzung D.

Art Unit: 2613

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

Applicants respectfully request that the above-identified application be amended  
as follows:

EXPRESS MAIL STATEMENT	
"Express Mail" mailing label number: <u>EV897654107US</u>	
Date of Deposit: <u>February 28, 2007</u>	
I hereby state that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450	
<u>Christopher P. Marshall</u>	(Typed or printed name of person mailing paper or fee)
<u>[Signature]</u>	(Signature of person mailing paper or fee)
<u>2/28/2007</u>	(Date Signed)



03-02-07

Page 1 of 4

**FEE TRANSMITTAL FOR FY 2007**

Effective on 02/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 790.00

Complete if Known:

Application No. 09/737,394 384  
Filing Date December 14, 2000  
First Named Inventor DANIEL C. CAUCHY  
Examiner Name Tran, Dzung D.  
Art Unit 2613  
Attorney Docket No. 81862P213

Applicant claims small entity status. See 37 CFR 1.27.

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify)**Deposit Account**Deposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☒ Charge fee(s) indicated below.☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.☐ Charge fee(s) indicated below except for the filing fee☒ Credit any overpayments.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form.  
Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity		Small Entity		Fee Description		Fees Paid (\$)
Code	Fee (\$)	Code	Fee (\$)			
1011	300	2011	150	Utility application filing fee	} 1,000/500	_____
1111	500	2111	250	Utility search fee		_____
1311	200	2311	100	Utility examination fee		_____
1012	200	2012	100	Design application filing fee	} 430/215	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	200	2013	100	Plant filing fee	} 660/330	_____
1113	300	2113	150	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	300	2004	150	Reissue filing fee	} 1,400/700	_____
1114	500	2114	250	Reissue search fee		_____
1314	600	2314	300	Reissue examination fee		_____
1005	200	2005	100	Provisional application filing fee		_____
SUBTOTAL (1) \$ <u>0.00</u>						

**2. EXCESS CLAIM FEES****Fee Description****Large Entity      Small Entity****Fee      Fee      Fee      Fee****Code      (\$)      Code      (\$)      Fee Description**

1202      50      2202      25      Each claim over 20

1201      200      2201      100      Each independent claim over 3

1203      360      2203      180      Multiple dependent claims, if not paid

1204      200      2204      100      Reissue: each claim over 20 and more than in the original patent

1205      50      2205      25      Reissue: each independent claim more than in the original patent

	<u>Extra Claims</u>	<u>Fee</u>	<u>Fees Paid (\$)</u>
<b>Total Claims</b> _____ - 20 or HP = _____	X _____	= _____	
HP = highest number of total claims paid for, if greater than 20			
<b>Independent Claims</b> _____ - 3 or HP = _____	X _____	= _____	
HP = highest number of independent claims paid for, if greater than 3			
<b>Multiple Dependent Claims</b> _____		= _____	

**SUBTOTAL (2) \$ 0.00****3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____ - 100 = _____	/ 50 = _____	(round up to whole number)	X \$ _____	_____

**Large Entity      Small Entity****Fee      Fee      Fee      Fee****Code      (\$)      Code      (\$)      Fee Description: Application size fee for each additional group of 50 sheets****beyond initial 100 sheets (count spec & drawings except sequences & program listings):**

1081      250      2081      125      Utility

1082      250      2082      125      Design

1083      250      2083      125      Plant

1084      250      2084      125      Reissue

**SUBTOTAL (3) \$ 0.00**

**FEE CALCULATION (continued)****4. OTHER FEE(S)**

				<b>Fees Paid (\$)</b>	
Non-English Specification, \$130 fee (no small entity discount)					
<b>Large Entity</b>		<b>Small Entity</b>			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	790	2810	395	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	790.00
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority	
Other fee (specify) _____					
Other fee (specify) _____					
				<b>SUBTOTAL (4)</b>	<b>\$ 790.00</b>

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Lester J. VincentSignature: Date: February 28, 2007Reg. Number: 31,460Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450